

Impacts on biodiversity, and our cultural, social and economic wellbeing



Climate change is causing a shift in the habitat range of some species and a change in the timing of biological events. This alters ecosystem structures and exacerbates the impacts of invasive species and land-use changes.



A changing climate requires rapid knowledge adaptation and is expected to affect mātauranga Māori and associated practices such as mahinga kai.



Repeated severe weather events pose a significant threat to our vital infrastructure and industries, causing economic and social disruption.



Our coastal settings are experiencing increasing sea surface temperatures, sea-level rise, ocean acidification, erosion and flooding vulnerability.



Climate change threatens health and wellbeing. It can impact anxiety and depression, and widen social inequalities.